

WHAT IS CLAIMED IS:

1. Child seat linking device with a first portion of strap in a motor vehicle,

characterized in that it comprises two mutually moveable linking components between an idle position and a working position, adopted when said first portion of strap is taut,

return means tending to return said linking components to said idle position,

and tension indication means used to distinguish whether said linking device is in said idle position or in said working position.

2. Linking device according to claim 1, characterized in that a first of said linking components comprises at least one slot showing an indicator attached to the second of said linking components, the appearance of said indicator being different depending on whether said linking device is in said idle position or in said working position.

3. Linking device according to claim 2, characterized in that said indicator shows different colours depending on whether said linking device is in said idle position or in said working position.

4. Linking device according to claim 1, characterized in that one of said linking components is fitted on said seat.

5. Linking device according to claim 1, characterized in that one of said moveable components is connected to said seat by a second portion of strap.

6. Linking device according to claim 1, characterized in that at least one of the linking components comprises means for adjusting the length of said first and/or second portions of strap.

7. Linking device according to claim 6, characterized in that said adjustment means comprise two parallel housings wherein said portion of strap circulates.

8. Linking device according to claim 1, characterized in that said return means comprise at least one spring extending parallel with the axis of movement of said mutually moveable components.

9. Linking device according to claim 1, characterized in that said linking components are mutually moveable in translation.

10. Linking device according to claim 1, characterized in that said return means comprise at least one torsional or spiral spring.

11. Linking device according to claim 1, characterized in that said indication means comprise and/or cooperate with a rotationally moveable part.

12. Linking device according to claim 1, characterized in that said indication means may comprise at least one electrical contact.

13. Linking device according to claim 12, characterized in that said electrical contact(s) act selectively on at least one luminous component, when said linking device is in one of said positions.

14. Child seat intended to be fitted in a motor vehicle, characterized in that it comprises or cooperates with a linking device of said child seat with a first portion of strap in a motor vehicle,

comprising two mutually moveable linking components between an idle position and a working position, adopted when said first portion of strap is taut,

return means tending to return said linking components to said idle position,

and tension indication means used to distinguish whether said linking device is in said idle position or in said working position.

15. Child seat according to claim 14, characterized in that said linking device is fitted

in the upper part of the back of said seat or its base.

16. Child seat according to claim 14, characterized in that it comprises attachment means to rigid components provided for this purpose in a motor vehicle.

17. Linking device according to claim 2, characterized in that one of said linking components is fitted on said seat.

18. Linking device according to claim 2, characterized in that one of said moveable components is connected to said seat by a second portion of strap.

19. Linking device according to claim 2, characterized in that at least one of the linking components comprises means for adjusting the length of said first and/or second portions of strap.

20. Linking device according to claim 2, characterized in that said return means comprise at least one spring extending parallel with the axis of movement of said mutually moveable components.